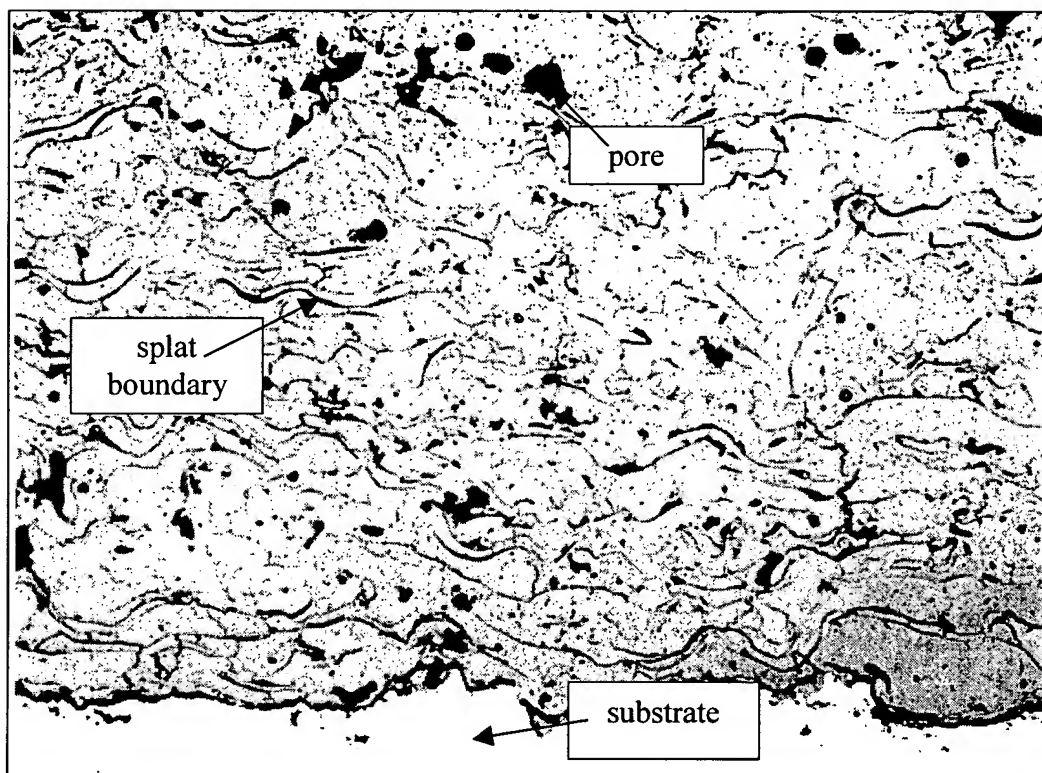


10008894-120701

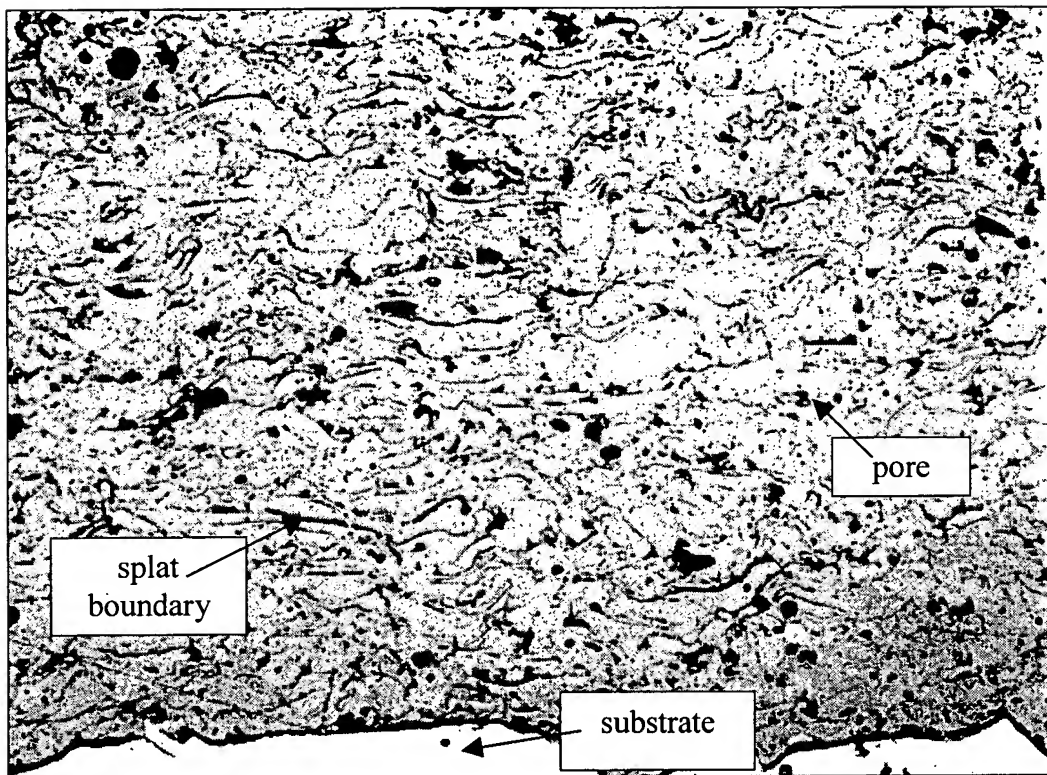
FIG. 1



HOSP YSZ coating  
10.8% Porosity  
200x

10008904-120701

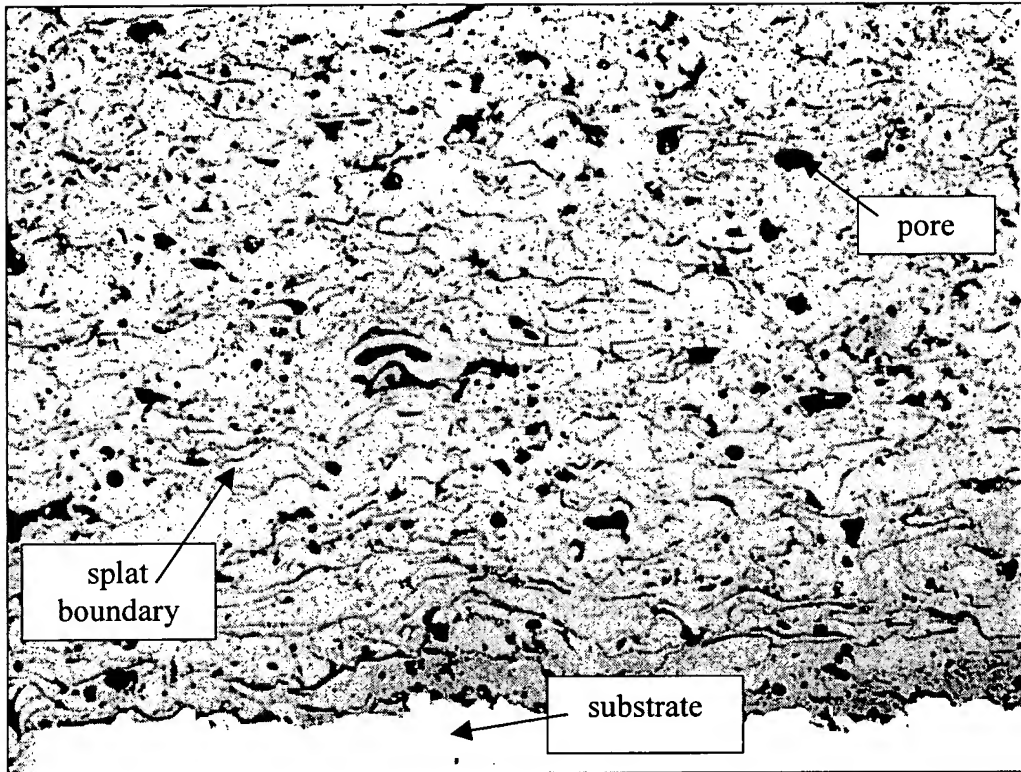
FIG. 2



Pre-alloyed YSZ coating A  
11.8% Porosity  
200x

10008294-120704

FIG. 3



Pre-alloyed YSZ coating B  
11.0% Porosity  
200x

Figure 4

Thermal Conductivity vs. Temperature

